

RECEIVED
CENTRAL FAX CENTER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APR 20 2004

APPLICANTS: Haoshi Song,
James B. Terry, and
James W. Estep

GROUP ART UNIT: 2621

OFFICIAL

SERIAL NO.: 10/032,272

EXAMINER: Werner, Brian P.

FILED: December 22, 2001

FOR: Automated CT Inspection
Using Image Pattern
Recognition

#14 D
DRBIA
4-28-04

RESPONSE TO OFFICE ACTION DATED JANUARY 20, 2004

Att'y Docket No. 1391-27300
Date: April 20, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 222313-1450

Sir:

Please consider the following remarks in response to the Final Office Action dated January 20, 2004.

Amendments to the Claims are reflected in the listing of the claims that begins on page 2 of this paper.

Remarks begin on page 9 of this paper.

PTO/SB/21 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/032,272
		Filing Date	12/22/2001
		First Named Inventor	Haoshi Song et al.
		Group Art Unit	2621
		Examiner Name	Brian P. Werner
Total Number of Pages in This Submission	28	Attorney Docket Number	1391-27300

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply (27 pp) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i> <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <i>Certificate of Mailing Fax</i>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Or Individual Name	Collin A. Rose
Signature	<i>Collin A. Rose</i>
Date	April 20, 2004

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being transmitted via facsimile (703) 872-9314 to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or Printed Name	Susan Laird		
Signature	<i>Susan Laird</i>	Date	April 20, 2004

124244.01/1391.27300

FAX TRANSMITTAL COVER SHEET

**RECEIVED
CENTRAL FAX CENTER**

APR 20 2004

OFFICIAL

TO: U. S. Patent and Trademark Office
Attn: Examiner Brian Werner
Art Unit: 2621

FAX NO.: (703) 872-9314

DATE: April 20, 2004

FROM: Collin A. Rose

Conley Rose, P.C.

7100 JPMorgan Chase Tower

600 Travis Street

Houston, Texas 77002-2912

TELEPHONE: (713) 238-8000

FAX: (713) 238-8008

CLIENT NO.: 1391-27300

TOTAL NUMBER OF PAGES (INCLUDING THIS ONE) 29

COMMENTS: Re: U.S. Patent Serial No. 10/032,272
Applicant: Haoshi Song

The following documents are attached for filing:

*Response to Office Action Dated January 20, 2004 (27 p);
PTO Transmittal (1 p.)*

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being sent by facsimile transmission on the date shown below to (703) 872-9314 (fax number), the U.S. Patent and Trademark Office, in accordance with 37 CFR § 1.6(d).

Date: February 20, 2004

Susan Laird
(Type or print name of person mailing paper)


(Signature of person mailing paper)

This facsimile and the information it contains is intended to be a confidential communication only to the person or entity to whom it is addressed. If you have received this facsimile in error, please notify us by telephone.

124279.01/1391.27300